

QPL-81-38 12-Aug-03 SUPERSEDING QPL-81-37 11-Jul-00

QUALIFIED PRODUCTS LIST OF PRODUCTS QUALIFIED UNDER PERFORMANCE SPECIFICATION MIL-PRF-81 CAPACITORS, VARIABLE, CERAMIC DIELECTRIC,

GENERAL SPECIFICATION FOR

This list has been prepared for use by or for the Government in the acquisition of products covered by subject specification and such listing of a product is not intended to and does not connote endorsement of the product by the Department of Defense. All products listed herein have been qualified under the requirements for the product as specified in the latest effective issue of the applicable specification. This list is subject to change without notice; revision or amendment of this list will be issued as necessary. The listing of a product does not release the supplier from compliance with the specification requirements.

THE ACTIVITY RESPONSIBLE FOR THIS QPL IS THE DEFENSE SUPPLY CENTER COLUMBUS (DSCC-VQ), COLUMBUS, OH, 43216-5000.

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SPECIFI- CATION SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
|--|---|---------------------------------------|-----------------------------|---|
| CV11 | | | | |
| Min. cap. values 1.5pF thru 7pF; Max. cap. values 7pF thru 45pF; char. A, C, D; volts 500 CV31 | 503 | 81-65-80 | /1 | Tusonix, Inc. |
| Min. cap. values 2pF thru 15pF; Max. cap. values 8pF thru 60pF; char. A, B, C, D, E; volts 200, 350 | 538 | 81-67-80 | /4 | Tusonix, Inc. |
| CV32 Min. cap. values 2pF thru 15pF; Max. cap. values 8pF thru 60pF; char. A, B, C, D, E; volts 200, 350 CV35 | 538 | 81-67-80 | /4 | Tusonix, Inc. |
| Min. cap. values 1pF thru 7pF; Max. cap. values 3pF thru 40pF; char. A, C, G; volts 25, 100 CV36 | 518 | 81-961-74 | /6 | Tusonix, Inc. |
| Min. cap. values 1pF thru 7pF; Max. cap. values 3pF thru 40pF; char. A, C, G; volts 25, 100 | 518 | 81-962-74 | /6 | Tusonix, Inc. |
| CV42 Min. cap. values 2pF thru 5.2pF; Max. cap. values 7pF thru 30pF; char. X, Y, Z; volts 100 CV50 | TZ | 81-160-86 | /8 | Murata Erie North America, Inc. |
| Min. cap. values 2pF thru 6.5pF; Max. cap. values 6pF thru 30pF; char. T, V, X, Z; volts 100 | TZBX4 | 81-1711-86 | /12 | Murata Erie North America, Inc. |
| Min. cap. values 2pF thru 6.5pF; Max. cap. values 6pF thru 30pF; char. T, V, X, Z; volts 100 | TZBX4 | 81-1711-86 | /12 | Murata Erie North America, Inc. |
| CV98 | | | | |
| Min. cap. values 0.5pF thru 5pF; Max. cap. values 2.5pF thru 20pF; char. F, H, J, K, Q, W; volts 250 | 9269 | 81-272-85 | /9 | Johanson Manufacturing Company |
| Min. cap. values 0.5pF thru 5pF; Max. cap. values 2.5pF thru 20pF; char. F, H, J, K, Q, W; volts 250 CV99 | 9260 | 81-272-85 | /9 | Johanson Manufacturing Company |
| Min. cap. values 1pF thru 8pF; Max. cap. values 4.5pF thru 50pF; char. L, M, N, P, Q; volts 250 | 9616 | 81-273-85 | /10 | Johanson Manufacturing Company |
| Min. cap. values 1pF thru 8pF; Max. cap. values 4.5pF thru 50pF; char. L, M, N, P, Q; volts 250 | 9610 | 81-273-85 | /10 | Johanson Manufacturing Company |

PART II

The following products listed herein are reciprocal listings based on the NATO Standardization agreement (STANAG) 4093 or International Standardization Agreements.

These devices are listed in the QPL of the concerned nation and, according to the qualifying authority of that nation, the devices meet the requirements for such listing. The products were completely manufactured, assembled, and tested in the concerned nation in accordance with the requirements of that nation. No review has been made by our qualifying activity of the manufacturingor test facilities or test report. Furthermore, no determination of equivalency has been conducted.

| NATIONAL DEVICE SPECIFICATION | NATIONAL DEVICE SPECIF- ICATION PART NUMBER | NATIONAL QPL | TEST REPORT NUMBER | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
|----------------------------------|--|---------------------------|-----------------------|---|
| BS 9093 F0019 | TUT/7/H | PD 9002 | ODC/009/BS | Oxley Developments Co., Ltd |
| BS 9093 F0019 | TUT/7/V | PD 9002 | ODC/009/BS | Oxley Developments Co., Ltd |
| BS 9093 F0019 | TUT/7/PT | PD 9002 | ODC/009/BS | Oxley Developments Co., Ltd |
| BS 9093 F0018 | PTU/3 | PD 9002 | ODC/006/BS | Oxley Developments Co., Ltd |
| BS 9093 F0018 | PTU/2 | PD 9002 | 0DC/006/BS | Oxley Developments Co., Ltd |
| BS 9093 F0018 | PTU/1.2 | PD 9002 | ODC/006/BS | Oxley Developments Co., Ltd |
| BS 9093 F0016 | CD5/40 | PD 90002, PART I, 4/30/92 | ODC/002/BS | Oxley Developments Co., Ltd |
| BS 9093 F0016 | CD5/25 | PD 90002, PART I, 4/30/92 | ODC/002/BS | Oxley Developments Co., Ltd |
| BS 9093 F0016 | CD5/20 | PD 90002, PART I, 4/30/92 | ODC/002/BS | Oxley Developments Co., Ltd |
| BS 9093 F0016 | CD5/17 | PD 90002, PART I, 4/30/92 | ODC/002/BS | Oxley Developments Co., Ltd |
| BS 9093 F0016 | CD5/10 | PD 90002, PART I, 4/30/92 | ODC/002/BS | Oxley Developments Co., Ltd |
| BS 9093 F0016 | CD5/6 | PD 90002, PART I, 4/30/92 | ODC/002/BS | Oxley Developments Co., Ltd |
| BS 9093 F0016 | CD5/3 | PD 90002, PART I, 4/30/92 | ODC/002/BS | Oxley Developments Co., Ltd |
| BS 9093 F0016 | CD5/2 | PD 90002, PART I, 4/30/92 | ODC/002/BS | Oxley Developments Co., Ltd |

Manufacturer and Supplier Location Information

Manufacturer: Johanson Manufacturing Company (CAGE Code: 91293) Location: 400 Rockaway Valley Road, Boonton, NJ 07005-9192, United States

Plant Location: Same Address as Manufacturer

Manufacturer: Oxley Developments Co., Ltd (CAGE Code: K0066)

Location: Priory Park, LAI2 9QG, U1verston, Cumbria, England

Plant Location: Same Address as Manufacturer

Manufacturer: Sabae Manufacturing Co. (Mfr.) - Murata Erie North America (Dist.) (CAGE Code: 0BCD9)

Location: 1-2-82 Miyuki-Cho, Sabae-SHI, 916, Fukui, Japan

Distributor Location: Murata Erie North America, Inc., CAGE Code: 0BCD9, Rockmart Operations, P.O. Box 487, Rockmart, GA 30153, US

Manufacturer: Tusonix, Inc. (CAGE Code: 59660)

Location: 7741 North Business Park Drive, Tuscon, AZ 85743-9622, United States

Plant Location: Tecnologio Mexicana, S.A., Avenida Instituta Tecnologio 298, Nogales, Sonora, Mexico